Index: Volume 9 2001

Subject Index

PII:S0967-2109(01)00098-9

abdominal aortic aneurysm, 219, 234, 241, 249
adhesion, 595
age, 241
anastomotic intimal hyperplasia, 523
anastomotic neointimal hyperplasia, 540
angioaccess, 526
angiography, 33, 559
angioplasty, 133
anomalous origin of the coronary artery, 292
antegrade cerebral perfusion, 600
antegrade perfusion, 396
anticoagulants, 211
antithrombotic drugs, 510
aortic aneurysm surgery, 299
aortic arch repair, 396
aortic arch surgery, 600
aortic bypass, 419
aortic valve repair, 299
aortic valve replacement, 504
aortic valve surgery, 299
aortocoronary saphenous vein bypass grafts, 194, 492
apoptosis, 319
aprotinin, 403
arrhythmia, 487
arterial anastomosis, 33
arterial occlusive disease, 122
arterial-venous fistula/graft, 526
arteriography, 441
artery, 27
atherogenesis, 109
atherosclerosis, 194, 319, 329, 615
autogenous saphenous vein replacement, 141
autotransfusion, 184

balloon, 448
bleeding, 510
blood transfusion, 184
bovine internal mammary artery, 44
bovine pericardium patch, 458
brain, 600

CABG, 33, 362
calciphylaxis, 565
cardiac complications, 254
cardiac surgery, 391
cardiac troponin-I, 254
cardiomyoplasty, 50
cardioplegia, 482
carotid, 16
carotid arteries, 329
carotid artery, 552
carotid endarterectomy, 334, 339, 345, 458, 463, 531
carotid stenosis, 463
carotid surgery, 463
cavernous carotid reconstructions, 531
CD40, 329
cell death, 319
cephalic vein, 75
cerebrovascular, 531
cervical rib, 620
chronic venous insufficiency, 127
circadian heart rate variability, 68
circulatory arrest, 600
combined, 339
complication, 487
complications, 266, 552
congenital heart disease, 292
coronary, 27, 586
coronary artery bypass, 407
coronary artery bypass graft, 378
coronary artery bypass grafting, 383, 487, 499, 608
coronary artery disease, 319
coronary artery fistula, 201
coronary artery surgery, 64
coronary bypass, 339
coronary disease, 281, 482
coronary reoperations, 179
Corridor procedure, 68
cost-effectiveness, 441
CT study, 580

deep, 472
degeneration, 44
delayed sternal closure, 73
delivery agent, 211
dendritic cell, 329
dendritic cells, 166, 194
dipyridamole, 478
dissection, 266
distal gangrene, 122
Doppler, 586
DVT, 211

echocardiography, 369
EC–IC bypass, 531
elderly, 552
electron spin spectroscopy, 362
emergency coronary artery bypass grafting, 510
endarterectomy, 16
endocardial pacing, 75
endoluminal stent, 234
endothelial cell seeding, 595
endothelial injury, 407
endovascular, 448
endovascular repair, 266
end-stage coronary artery disease, 608
end stage renal disease, 565
energy metabolism, 600
entrapment syndrome, 141
epicardial pacing, 391
ePTFE, 540
experimental, 44
extraperitoneal approach, 249
extremities, 441

familial, 241
fast Fourier transformation, 499
femoral artery, 133
femoro-popliteal reconstructions, 356
flow shear stress, 595
follow up, 33
follow-up, 179
foot gangrene, 565
free radical, 362
functional evaluation, 179

gadolinium, 559
genetics, 241
graft flow, 499
grafts, 33

haemodynamic, 362
hand blood flow, 378
heart denervation, 68
heart failure, 50
heart valve prosthesis, 478
heart valve surgery, 272
Hemashield Woven® double velour prosthesis, 580
hematoma, 201
hemodialysis, 526
hemodynamics, 281
heterograft, 44
high-risk patients, 383
hospital stay, 482
hydronephrosis, 615
hypercholesterolemia, 33
hypertension, 504

iliac, 448
iliac artery aneurysm, 615
immunocompetent cells, 166
infected aortic graft, 419
infectious abdominal aortic aneurysm, 436
inflammation, 166
inflammatory abdominal aortic aneurysm, 615
in situ, 356
intensive care unit (ICU) syndrome, 487
interleukin, 403
intermittent blood cardioplegia, 188
internal carotid artery occlusion, 33
internal mammary artery, 179
internal thoracic artery, 33, 64
intimal neovascularisation, 492
intra-aortic balloon counterpulsation, 383

intraluminal shunt, 463
intramyocardial pH, 188
intramyocardial pressure, 281
ischaemic preconditioning, 362, 575
ischemia, 281
ischemia-reperfusion injury, 403
ischemic penumbra, 345
ITA graft, 177

LIMA, 586
lipids, 33
localized in vivo proton magnetic resonance spectroscopy (^{1}H-MRS), 345
long-term survival, 219
low cardiac output syndrome, 487
lower, 472

magnetic resonance angiography, 559
magnetic resonance spectroscopy, 600
Marfan's syndrome, 299
mechanical heart valve prosthesis, 272
mediastinal drainage fluid, 184
medical specialty, 426
microvascular, 523
mitral regurgitation, 58
mitral valve replacement, 58, 272
morbidity, 179
mortality, 179
musculotendonous section, 141
myocardial ischaemia, 254
Myocardial protection, 188
myocardial protection, 362
myocardium, 482

natural history, 234
necrosis, 319
needle-and-suture, 523
new-borns and infants, 75
normal range, 234

octogenarian, 487
off-pump, 407
on-pump/beating-heart, 608
open sternum, 73
oral anticoagulants, 478
oral heparin, 211
orthotopic heart transplantation, 68

Paget–Schroetter, 11
paraplegia, 575
patch angioplasty, 458
patency, 356
percutaneous transluminal angioplasty, 122
perfusion, 281
pericardial mass, 201
pericardial strip, 177
phenindione, 478
phenotypic differences, 241
plaque formation, 109
platelets, 540
plication, 16
popliteal artery, 141
posterior leaflet preservation, 58
postoperative, 586
pregnancy, 478
preoperative therapy, 383
prevention, 234
prophylaxis, 426
prospective follow-up study, 580

radial artery, 378
redundancy, 16
regional anesthesia, 334
replantation, 292
restenosis, 109
results, 383
retrograde cardioplegia, 504
retroperitoneal fibrosis, 615
reversed, 356
review, 219
risk factors, 241
rupture, 249

S100, 329
saphenous patch, 463
saphenous vein bypass grafts, 319
saphenous vein coronary bypass grafts, 329
screening, 234
selective shunting, 334
sepsis, 436
sequential, 33
sequential grafts, 586
sex, 241
sheep, 44
SIRS, 436
SNAC, 211
SNAD, 211
sodium nitroprusside, 64
spasm, 64
spinal cord ischaemia, 575
ß-blocker, 482
statins, 33
steal syndrome, 526
stent, 11
stents, 133, 448, 559
stroke, 339
subclavian vein thrombosis, 11
superficial femoral vein, 419
surgery, 27, 482, 552
surgical, 50
surgical outcome, 436
surgical procedure, 141
surgical stapling, 523
surgical technique, 177
synthetic grafts, 166

Technetium-99m, 378
techniques, 50
temporary pacing, 391
thoracic aorta, 580
thoracic outlet syndrome, 11, 620
thromboembolism, 426
transaxillary approach, 620
transfusion, 510
transit-time flowmeter, 499
transmyocardial laser revascularization, 281
trauma, 441
treatment, 50, 122
tricuspid annulus function, 369
tricuspid insufficiency, 369
trophic changes, 122
troponin I, 188

ultrasound, 448
upper, 472

valvuloplasty, 127
vascular, 441, 526
vascular access for hemodialysis, 540
vascular clipping system, 526
vascular endothelial growth factor (VEGF), 492
vascular prosthesis, 523
vascular surgery, 254
vasodilatation, 64
VCS clips, 531
VCS® clips, 523, 540
veins, 33
venous thrombosis, 472

Author Index

PII:S0967-2109(01)00099-0

Aadahl, P., 266
Ackerstaff, R. G. A., 586
Agati, S., 369
Ahn, S. S., 339
Allaire, E., 122
Allam, H., 478
Andrews, G., 254
Andrews, N., 254
Anton, L., 540
Anton, T., 531
Ao, P. Y., 166
Arfvidsson, B., 145, 158, 455
Arko, F. R., 20
Ascher, E., 16, 472
Ashwell, K. W. S., 319
Ayerdi, J., 548

Babatasi, G., 608
Baguneid, M. S., 620
Bailly, P., 272
Baker, J. D., 339
Balar, N. N., 548
Bal, E. T., 586
Barker, C. F., 559
Barraco, R. D., 302
Baum, R. A., 559
Becker, G. J., 469
Becquemin, J. P., 122
Bergan, J. J., 431
Berman, S. S., 540
Bernhard, V. M., 469
Berrahal, D., 122
Beyersdorf, F., 281
Bical, O. M., 188
Biglioli, P., 313
Bilgen, F., 407
Bobryshev, Y. V., 166, 194, 319, 329, 492
Bogers, A. J. J. C., 586
Bohannon, W. T., 20
Bojic, M., 68, 177
Bonacchi, M., 608
Brennan, F. J., 11
Brouwer, R. M. H. J., 179
Bruschi, G., 369
Buche, M., 463
Buchwald, D., 504
Buckley, C. J., 20
Bunt, T. J., 225
Burihan, E., 127
Burnand, K. G., 146
Burniston, M., 378

Camilleri, L. F., 272
Caprini, J. A., 150
Carpenter, J. P., 559
Carroll, R. C., 595
Çatav, Z., 64
Cavallo, C., 531
Chai, Y., 540
Chao, Z.-L., 575
Cheng, S. W. K., 133
Cherian, S. M., 166, 194, 319
Chiba, Y., 436
Cho, Y. P., 345, 458
Chrisman, H. B., 469
Christenson, J. T., 33, 383
Ciliberto, G. R., 369
Cinara, I. S., 356
Cirkovic, M., 177
Clagett, G. P., 419
Clark, M. D., 571
Coleridge Smith, P. D., 159
Coletta, J. M., 11
Colombo, T., 369
Conroy, J. L., 378
Coruh, T., 407
Costa, L. F. M., 127
Costanza, M. J., 595
Cvetkovic, S. D., 356

Dağlar, B., 58
D'Agrosa.-Boiteux, M.-C., 272
Dai, G., 600
Dalrymple.-Hay, M. J. R., 184
Dalsing, M., 625
D'Audiffret, A., 122
Davidovic, L. B., 356
Davis, C. A., 565
Dawkins, S., 184
Deakin, C. D., 184
Demircin, M., 403
de Mol, B. A., 396
de Riberolles, C. M., 272
Desgranges, P., 122
Deshmukh, N., 548
Deslauriers, R., 600
de Souza, G. G., 127
de Valois, J., 580
De Wispelaere, J.-F., 463
Dickson, C., 526
Dimakakos, P. B., 414
Doğan, R., 403
Donnell, R. L., 595
Donnelly, N. J., 234
Dubow, J., 150

Earnshaw, J. J., 209
Eckel, L., 510
Eklof, B., 145, 455
El Oakley, R.M., 50
Eloranta, J., 362
Eren, E., 407
Eskandari, M. K., 469
Eucher, Ph., 463

Fairman, R. M., 559
Fajer, S., 334
Farnsworth, A. E., 194, 319, 492
Farooq, M. M., 339
Fattah, M., 482
Ferguson, J., 27
Fischer, U. M., 482
Flameng, W., 44
Fletcher, J. P., 166
Foiret, J. C., 188
Frassani, R., 299
Frati, G., 608
Freeman, M. B., 595
Freischlag, J. A., 339
Fromes, Y., 188
Fukushima, T., 531
Fulford, P. E., 620

Gaillard, D., 188
Gardner, T. J., 204
Geissler, H.-J., 482
Gelabert, H. A., 339
Gelsomino, S., 299
Gercekoglu, H., 407
Giunti, G., 608
Glasz, T., 109
Golden, M. A., 559
Goldman, M. H., 595
Grabitz, K., 552
Grandas, O. H., 595
Greenberg, R., 625
Greenfield, L. J., 426
Grubitzsch, H., 510
Günaydın, S., 64
Gunduz, Y., 16, 472
Gupta, S., 523
Gupta, S. K., 548

Halak, M., 334
Halasz, P., 194
Hall, L. D., 11
Hall, T. S., 27
Harris, E. L., 241
Harris, P., 469
Hartman, J. M., 586
Hassouna, A., 478
Hatlinghus, S., 266
Haw, M. P., 184
Hawthorne, W. J., 166
Haxhe, J.-P., 463
Heilmann, C., 281
Heller, J. A., 412
Hemp, J. R., 11
Herijgers, P., 44
Hill, T. M., 241
Hingorani, A., 16, 472
Honkonen, E. L., 362
Hoshino, S., 249
Hoshino, Y., 249

Ibrahim, M. R., 620
Igari, T., 249
Ihaya, A., 436
Ina, H., 499
Inder, S. J., 166, 194, 319
İpec, G., 58
İsbir, C. S., 403
Ishimoto, T., 615
Işik, O., 58
Itoh, T., 575
Iwaya, F., 249
Iyori, K., 615

Jacobs, M. J., 396
Jakovljevic, N. S., 356
Jamart, J., 463
James Valentine, R., 565
Jamrozik, K., 234
Jarvis, J. C., 50
Jashari, R., 44
Jenkins, J., 254
Jones, G. T., 241
Jovic, M., 177

Kádár, A., 109
Kamiya, K., 615
Kansýz, E., 201
Karabulut, H., 407
Karamanoukian, H. L., 518
Karevold, A., 266
Karmeli, R., 334

Kaspersen, J. H., 266
Kaukinen, L., 362
Kaukinen, S., 362
Keen, J. D., 441
Keen, R. R., 441
Kelder, J., 580
Kelder, J. C., 586
Kent, K. C., 412
Kim, D. K., 458
Kim, G. E., 345, 458
Kim, H. S., 458
Kim, P., 526
Kim, S.T., 345
Kimura, T., 436
Kirali, K., 58
Kirsch, W. M., 523, 526, 531, 540
Kistner, R. L., 455
Klak, K., 504
Knezevic, A., 177
Kobayashi, M., 615
Kojima, A., 615
Konkin, T., 526
Kopchok, G., 571
Kostic, D. M., 356
Kotsis, T. E., 414
Kouno, M., 487
Kubota, K., 615
Kuhn.-Régnier, F., 482
Kumins, N. H., 431
Kwon, T. W., 458

Laczkovics, A., 504
Lanfranconi, M., 369
Laurikka, J., 362
Lawrence.-Brown, M. M. D., 219, 234
Leacche, M., 608
Lee, J. H., 345
Lee, S. D., 20
Lee, V., 448
Legault, B. J., 272
Liang, H., 194, 319
Livesey, S. A., 184
Livi, U., 299
Loberman, Z., 334
Lord, R. S. A., 149, 157, 166, 194, 319, 329, 492
Lotina, S. I., 356
Louagie, Y., 463
Lubezky, N., 334
Luchette, F. A., 517
Lundbom, J., 266
Lutter, G., 281

Machin, S., 159
Malec, E., 292
Manning, L. G., 20
Mansuroğlu, D., 58
Markovic, D. M., 356
Martin, J., 281
Martin, R., 531
Massetti, M., 608
Matsubara, J., 487
Matsubara, T., 487
Matsumura, J. S., 469
Matsuura, J. H., 571
Maughan, J., 378
Mazzariol, F., 16, 472
McGrath, M. A., 157
Mehlhorn, U., 482
Mellière, D., 122
Merriam, L. T., 302
Metin, K., 73
Mettauer, M., 20
Midorikawa, H., 249
Miguel, B., 272
Mikuta, M., 292
Mishima, Y., 3
Mitchell, M. E., 559
Miyata, T., 141
Mokete, M. M., 209
Moneta, G. L., 204
Money, S. R., 211
Monro, J. L., 184
Moore, W. S., 339
Morasch, M. D., 469
Morioka, K., 436
Munsch, C., 378
Murray, J. D., 11
Mutlu, H., 201
Myers, K. A., 448
Myhre, H. O., 266

Nagayoshi, Y., 487
Neskovic, A., 68
Newman, M. I., 526
Nezic, D., 177
Nishimura, Y., 44
Nishinian, G., 571
Nishizawa, H., 487
Nonaka, T., 487
Norman, P. E., 219, 234
Noyez, L., 179

Ødegaard, A., 266
Ogawa, T., 455
Ohara, N., 141
Ohri, S. K., 184
Okazaki, Y., 575
Ommer, A., 552
Oshiro, H., 141
Oto, Ö., 73
Owens, E. L., 431
Özhan, H., 201
Ozler, A., 407
Ozmen, J., 329
Öztürk, S., 201

Pack, L., 184
Padberg Jr, F. T., 303
Pandey, P., 194
Parsi, K., 455
Parsi, K. A., 157
Partsch, H., 147
Paşaoğlu, İ., 403
Patterson, D. E., 20
Paumier, D., 188
Pavlovic, S. U., 68, 75
Pearce, W. H., 469
Pehkonen, E., 362
Pepper, J. R., 391
Pereira, A. H., 127
Peric, M., 177
Perler, B. A., 411
Petersen, F., 526
Petrovic, P., 68
Phillips, L. V., 241
Pillny, M., 552
Pompilio, G., 313
Porreca, L., 299
Porter, J. M., 1
Prifti, E., 608
Proctor, M. C., 426
Proietti, P., 608
Pruett, C. S., 526
Putnik, S., 75

Quiñones.-Baldrich, W. J., 339

Ràcz, R., 44
Rafael Sadaba, J., 378
Rainer de Vivie, E., 482
Raines, J., 526
Ramsey, P. J., 472
Reddick, T. T., 595
Reeves, T. R., 11
Reil, T. D., 339
Raji, M. R., 482
Riles, T. S., 1
Rose, J., 531
Rosenthal, D., 571
Rossaak, J. I., 241
Rouse, G., 531
Russo, C., 369
Rutherford, R. B., 469
Ryu, R. K., 469

Sakamoto, S., 487
Salles.-Cunha, S., 16
Saltman, A., 517
Sampson, L. N., 548
Sandmann, W., 552
Sani, G., 608
Sarai, K., 281
Satokawa, H., 249
Scavée, V., 463
Schady, W., 620
Schepens, M., 580
Schild, A. F., 526
Schmuziger, M., 383
Schoevaerdts, J.-C., 463
Scurr, J. H., 159
Semmens, J. B., 219, 234
Serdar Küçüköğlu, M., 201
Sheppard, S., 184
Shigematsu, H., 141
Shindo, S., 615
Shouno, S., 487
Silva, J. C. C. B., 127
Simonet, F., 383
Sines, J., 27
Skotnicki, S. H., 179
Smith, A., 146
Sokullu, O., 407
Sparks, S. R., 431
Spencer, C., 234
Spotnitz, A. J., 27
Stevens, S. L., 595
Stojanov, P., 75
Südkamp, M., 482
Summers, R., 600
Sun, J., 600
Süzer, K., 64

Tada, Y., 615
Takami, Y., 499
Takase, S., 249
Takeuchi, K., 487
Tansley, P., 391
Tarkka, M. R., 362
Teruya, T. H., 161
Tilson, M. D., 311
Ting, A. C. W., 133
Tokmakoğlu, H., 64

Tosson, R., 504
Tran, D., 194, 319
Trigaux, J.-P., 463
Trivin, F., 188
Tromsdal, A., 266
Tuncer, A., 58
Tuohy, R., 234

Ueno, T., 575
Uesaka, T., 436
Üner, S., 201
Uyar, İ., 58

Valentine, R. J., 419
van Eck, F. M., 179
Van Lommel, A., 44
van Rij, A. M., 241
Veith, F. J., 469
Velazquez, C. O., 559
Veldman, D. J., 396
Velimirovic, D., 75
Velimirovic, D. B., 68
Velling, T. E., 11
Verbeken, E., 44
Vermeulen, F., 580
Vermeulen, F. E. E., 586
Viejo, D., 463
Vitali, E., 369
Vojnovic, B. R., 356
von Samson, P., 281
Vuolle, M., 362

Walker, M. G., 620
Walker, P., 254
Wang, A. Y., 194, 319
Ward, M., 472
Weller, B., 334
Wesche, J., 266
White, R. A., 571
Wijers, L., 580
Wollert, H.-G., 510
Wong, J., 133
Wood, S. R., 448
Woody, J. D., 571
Wu, Z.-K., 362

Yakut, C., 58
Yang, L., 600
Yao, J. S. T., 469
Yaylim, İ., 403
Ye, J., 600
Yiu, P., 391
Yorgancıoğlu, C., 64
York, J. W., 211
Yorkovich, W., 16, 472

Zając, A., 292
Zhu, Y. H., 523, 531, 540
Zivkovic, M., 68, 75